# Western Blot Electrophoresis Tank

## Application:

This product is a fast and high-quality transfer operation for small protein gels.

#### Features:

- \* The positive electrodes are gathered together 4cm to generate a strong electric field for effective protein transfer. The built-in ice box or blue crystal ice box is optional to quickly absorb the heat generated during the electrophoresis process.
- \* Use with BK-VET01, BK-VET02.
- \* Highly flexible wire, power-off design when opening the cover to ensure safety.
- \* The electrode head can be replaced for easy maintenance.
- \* 99.99% high-purity platinum electrode, the best electrical conductivity, corrosion and aging resistance.
- \* Recommended power supply: BEP-300I, BEP-600I, BEP-600D.

#### **Technical Parameters:**

Model	BK-TET01
Transfer Gel Area (W*L)	110*90mm
Buffer Volume	700ml
Standard Accessories	Body tank *1, Cap*1, Transfer core*1 set, Transfer clip*2, Sponge cushion*4, Ice box*1
External Size (L*W*H)	150*120*130mm
Package Size(L*W*H)	290*290*200mm
Gross Weight	1.3kg

# UV Transilluminator



#### Function Overview:

The function of the ultraviolet analyzer is to be used for fluorescence analysis: when a material molecule in the ground

state is exposed to excitation (ultraviolet light), it absorbs the excited energy and the material molecule is in the excited state.

Features:

- \* Equipped with a fixed camera port rack, the instrument is suitable for most SLR cameras on the market.
- \* With anti-ultraviolet observation window filter 99% ultraviolet, real-time observation of the sample situation, more intuitive, more safe.
- \* Nano medical ultraviolet lamp, the ultraviolet intensity of 20µW/cm away from the sample, in line with the measurement standard.

### **Technical Parameters:**

Model	BK-UA2
UV Lamp	6W*10pcs
Reflection Wavelength	254nm, 365nm
Transmission Wavelength	302nm
Visible Light	60W
Reflective Filter Size	200*80mm
Transmission Filter Size	200*150mm
UV Intensity	Ultraviolet intensity of 20cm away from the sample reaches 20µW/cm²
Power Supply	220V, 50Hz
Packing Size	480*395*535mm
Gross Weight	7kg